

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Rüdiger HALFMANN et al.

Application No.:

Group Art Unit:

Filed: (concurrently)

Examiner:

For: METHOD FOR OPERATING A RADIO SYSTEM, EMITTING STATION AND RADIO SYSTEM

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1. Enclosures accompanying this Information Disclosure Statement are:

- 1a. ☒ Form PTO-1449.
- 1b. ☒ Copy(ies) of IDS citation(s), except for U.S. Patents and U.S. Patent Application publications.
- 1c. ☐ English language copy of a communication(s) from a foreign Patent Office or a PCT International Search Report.
- 1d. ☐ English language translation (complete, Abstract or relevant portion(s)) attached to non-English language publications as indicated on the attached Form PTO-1449.
- 1e. ☐ Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of non-English publications.

2. ☐ In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is

(Check appropriate Items 2a, 2b, 2c and/or 2d)

- 2a. ☐ satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2)

- 2b. ☐ set forth in the application.
- 2c. ☐ satisfied for the non-English language publication(s) indicated on the attached PTO-1449 as having an English language translation (complete, Abstract or relevant portion(s)) attached thereto.
- 2d. ☐ enclosed as Attachment 1(e), hereto.
3. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

Respectfully submitted,

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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1454.1596	APPLICATION NO. 10/524289
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		FIRST NAMED INVENTOR Rüdiger HALFMANN	
		FILING DATE	GROUP ART UNIT

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
AA						
AB						

FOREIGN PATENT DOCUMENTS

DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
AC				
AD				
AE				
AF				
AG				
AH				

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

TRANSLATION YES NO	DATE	AUTHOR	TITLE	DATE	PERTINENT PAGES	OTHER REFERENCES
		AI	Young-Bae Ko et al., "Medium Access Control Protocols Using Directional Antennas in Ad Hoc Networks", Proceedings of IEEE INFOCOM 2000, vol. 3, March 2000, pp. 13-21			
		AJ	Romit Choudhury et al., "Using Directional Antennas for Medium Access Control in Ad Hoc Networks", Technical Report of Texas A&M University to BBN Technologies, March 2002, pp. 1-12			
		AK	Soheila Bana et al., "Space Division Multiple Access (SDMA) for Robust Ad hoc Vehicle Communication Networks" IEEE Fourth International Conference on Intelligent Transportation Systems, August 2001, pp. 1-6			
EXAMINER			DATE CONSIDERED			
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>						